



Mouse Elastin(ELN) ELISA kit

Product Code	CSB-EL007617MO
Abbreviation	ELN
Target Name	elastin
Uniprot No.	P54320
Alias	FLJ38671, FLJ43523, SVAS, WBS, WS, OTTHUMP00000211864 tropoelastin
Product Type	ELISA Kit
Immunogen Species	Mus musculus (Mouse)
Sample Types	serum, plasma, tissue homogenates
Detection Range	3.12 ng/mL-200 ng/mL
Sensitivity	0.78 ng/mL
Assay Time	1-5h
Sample Volume	50-100ul
Detection Wavelength	450 nm
Lead Time	3-5 working days after you place the order, and it takes another 3-5 days for delivery via DHL or FedEx.
Research Area	Signal Transduction
Gene Names	ElN
Tag Info	quantitative
Protein Description	Sandwich
Description	This Mouse ELN ELISA Kit was designed for the quantitative measurement of Mouse ELN protein in serum, plasma, tissue homogenates. It is a Sandwich ELISA kit, its detection range is 3.12 ng/mL-200 ng/mL and the sensitivity is 0.78 ng/mL.
Target Details	This gene encodes a protein that is one of the two components of elastic fibers. The encoded protein is rich in hydrophobic amino acids such as glycine and proline, which form mobile hydrophobic regions bounded by crosslinks between lysine residues. Deletions and mutations in this gene are associated with supravalvular aortic stenosis (SVAS) and autosomal dominant cutis laxa. Multiple transcript variants encoding different isoforms have been found for this gene.
Msds	{"0":{"fileurl":"https://www.cusabio.com/uploadfile/msds/MSDS CSB-EL007617MO.pdf","filename":"MSDS"}}